

Comparisons of Job Characteristics

Focus Occupation: [Fabric and Apparel Patternmakers \(51-6092\)](#)

Associated Occupation: [Sewers, Hand \(51-6051\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 57

Focus Occupation: Fabric and Apparel Patternmakers (51-6092)

Associated Occupation: Sewers, Hand (51-6051)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Design	5.2	10.4	12.9	> Current knowledge level is likely sufficient
Sales and Marketing	5.2	9.8	2.6	<< Extensive education and/or training may be required
Production and Processing	6.0	8.9	9.3	0 Current knowledge level may be sufficient
Fine Arts	2.2	6.4	1.5	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Fabric and Apparel Patternmakers (51-6092)

Associated Occupation: Sewers, Hand (51-6051)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Management of Material Resources	3.7	5.2	4.2	< A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Fabric and Apparel Patternmakers (51-6092)

Associated Occupation: Sewers, Hand (51-6051)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Finger Dexterity	7.6	14.7	10.6	<<	Extensive improvement in abilities may be required
Arm-Hand Steadiness	6.8	14.4	10.1	<<	Extensive improvement in abilities may be required
Manual Dexterity	6.5	13.4	8.5	<<	Extensive improvement in abilities may be required
Near Vision	11.1	10.8	11.8	0	Current ability level may be sufficient
Visualization	7.5	9.8	15.0	>>	Current ability level is likely more than sufficient
Control Precision	6.6	9.1	7.6	<	Some improvement in abilities may be required
Wrist-Finger Speed	3.2	7.2	5.6	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 89
Focus Occupation: Fabric and Apparel Patternmakers (51-6092) Associated Occupation: Sewers, Hand (51-6051)		
Work Activities	Exclusivity of Activity	
Cut or trim fabric or leather	77	
Fabricate, assemble, or disassemble manufactured products by hand	11	
Measure and mark reference points or cutting lines on workpieces	66	
Measure, weigh, or count products or materials	17	
Press garment or fabric	85	
Use hand iron	89	
Use hand or power tools	2	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: n/a
Focus Occupation: Fabric and Apparel Patternmakers (51-6092) Associated Occupation: Sewers, Hand (51-6051)		
Tools and Technologies		Exclusivity
Tools and technology data is unavailable for one or both occupations.		

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.